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NOTICE OF ALLOWANCE AND FEE(S) DUE

20575

7590

05/16/2007

MARGER JOHNSON & MCCOLLOM, P.C. 210 SW MORRISON STREET, SUITE 400 PORTLAND, OR 97204

EXA	AMINER
VU,	HUNG K
ART UNIT	PAPER NUMBER
2811	

DATE MAILED: 05/16/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/685,655	10/14/2003	Sung-Jin Kim	8750-038	5662

TITLE OF INVENTION: PHOTO MASK SET FOR FORMING MULTI-LAYERED INTERCONNECTION LINES AND SEMICONDUCTOR DEVICE FABRICATED USING THE SAME

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$0	\$1700	08/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexanderia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correcte maintenance fee notificat	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new co	orrespondence addr	ess; and/o	r (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. papers. Each additi	This certif onal paper	ficate cannot be used f	or domestic mailings of the or any other accompanying ont or formal drawing, must
20575	7590 05/16	/2007			Cartificate	of Mailing or Trans	mission
	INSON & MCCC SON STREET, SU R 97204			I hereby certify that States Postal Service addressed to the I transmitted to the U	t this Fee(be with sul- Mail Stop USPTO (57	s) Transmittal is being ficient postage for fir ISSUE FEE address 1) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
		,	[(Depositor's name)
							(Signature)
				·			. (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/685,655	10/14/2003		Sung-Jin Kim			8750-038	5662
TITLE OF INVENTION FABRICATED USING		FOR FORMING MULT	_				
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nonprovisional	NO	\$1400	\$300	\$0		\$1700	08/16/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
VU, HU		2811	257-758000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Fee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropr	iate assignee category or	r categories (will not be p	rinted on the patent):	☐ Individual □	Corporat	ion or other private gr	oup entity Government
	are submitted: No small entity discount	b. Payment of Fee(s): (A check is enclos Payment by credi The Director is he overpayment, to I	ed. t card. Form PTO-	2038 is att	ached.	shown above) eficiency, or credit any an extra copy of this form).	
5. Change in Entity Sta			Dh. Applicant is no	longer claiming S	MAII FN	TITY status. See 37 C	CFR 1.27(g)(2).
NOTE: The Issue Fee an	s SMALL ENTITY stated Publication Fee (if required)	us. See 37 CFR 1.27.					he assignee or other party in
interest as shown by the	records of the United Su	ates Patent and Trademan	k Office.				· · · · · · · · · · · · · · · · · · ·
Authorized Signature							
Typed or printed name							
an application. Confident submitting the complete this form and/or suggest Box 1450, Alexandria, Valexandria, Virginia 22:	thality is governed by 33 dapplication form to the ions for reducing this by Virginia 22313-1450. Do 313-1450.	e USPTO. Time will var	y depending upon the he Chief Information C COMPLETED FORM	is estimated to take individual case. Ar Officer, U.S. Patent IS TO THIS ADDI	y commer and Trade RESS. SEN	its on the amount of t mark Office, U.S. Dep VD TO: Commissioner	ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,



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	SON STREET, SUITE 4		ART UNIT	PAPER NUMBER	
PORTLAND, OR	97204		2811		
			DATE MAILED: 05/16/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.